



28X1  
7-1-03

COPY OF PAPERS  
ORIGINALLY FILED

Receipt  
2872

COPY OF PAPERS  
ORIGINALLY FILED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT TRANSMITTAL FORM

Applicants: Mann et al.  
Serial No.: 09/920,285  
Filed: August 1, 2001  
Title: 6-MIRROR MICROLITHOGRAPHY PROJECTION OBJECTIVE  
Attorney Docket No.: 637.0008USQ

Commissioner for Patents  
Washington, D.C. 20231

Attention: Application Processing  
Division's Customer Correction Branch

Dear Sir:

We are enclosing:

1. Request for Corrected Filing Receipt with copy of Updated Filing Receipt issued December 20, 2001;
2. Transmittal letter in duplicate; and
3. Postcard.

Please charge any additional fees or credit any such fees, if necessary to Deposit Account No. 01-0467 in the name of Ohlandt, Greeley, Ruggiero & Perle. A duplicate copy of this sheet is attached.

Respectfully submitted,

Date: February 4, 2002

Charles N.J. Ruggiero  
Reg. No. 28,468  
Ohlandt, Greeley, Ruggiero & Perle  
L.L.P.  
One Landmark Square, 10<sup>th</sup> Floor  
Stamford, Connecticut 06901-2682  
(203) 327-4500

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231, ATTENTION: APPLICATION PROCESSING DIVISION'S CUSTOMER CORRECTION BRANCH ON February 4, 2002.

Joanna A. Romaniello  
NAME

Joanna A. Romaniello  
SIGNATURE

02/04/02  
DATE

RECEIVED  
APR 15 2002  
TECH CENTER 1600/2900

RECEIVED  
APR 12 2002  
TECHNOLOGY CENTER 2800

RECEIVED  
APR - 7 2002  
TECHNOLOGY CENTER 2800



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COPY OF PAPERS  
ORIGINALLY FILED

Applicants: Mann et al.  
Serial No.: 09/920,285  
Filed: August 1, 2001  
Title: 6-MIRROR MICROLITHOGRAPHY PROJECTION OBJECTIVE  
Attorney Docket No.: 637.0008USQ

Commissioner for Patents  
Washington, D.C. 20231

Attention: Application Processing  
Division's Customer Correction Branch

RECEIVED

APR 15 2002

TECH CENTER 1600/2900

RECEIVED  
APR 12 2002  
TECHNOLOGY CENTER 2800

REQUEST FOR CORRECTED FILING RECEIPT

Dear Sir:

Upon review of the above-identified updated filing receipt (copy enclosed), it is noted that a domestic priority as claimed by the applicant is missing. The present application is a continuation-in-part of U.S. Patent Application Serial No. 09/503,640, filed on February 14, 2000. The present application also claims priorities of (a) German Patent Application No. 100 37 870.6, filed August 1, 2000, (b) European Patent Application No. 01116916.6, filed July 11, 2001, and (c) U.S. Provisional Patent Application No. 60/255,214, filed on December 13, 2000.

Please also note that the reference number for this application is 637.0008USQ and not 637.0008USJ.

Please disregard the Request for Corrected Filing Receipt that was submitted on January 16, 2002.

We look forward to receipt of the corrected filing receipt in due course.

Respectfully submitted,

February 4, 2002

Charles N.J. Ruggiero  
Registration No. 28,468  
Attorney for Applicants  
Ohlandt, Greeley, Ruggiero & Perle,  
L.L.P.  
One Landmark Square, 10<sup>th</sup> Floor  
Stamford, CT 06901-2682

RECEIVED  
MAR 7 2002  
TECH 2800 MAIL ROOM



FEB 26 2002

PATENT &amp; TRADEMARK OFFICE

RECEIVED

Page 1 of 2

APR 15 2002

TECH CENTER 1600/2900

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/920,285	08/01/2001	2881	1046	637.0008USN/Q	12	27	4

CONFIRMATION NO. 5678

UPDATED FILING RECEIPT



\*OC00000007216360\*

COPY OF PAPERS  
ORIGINALLY FILEDCharles N.J. Ruggiero, Esq.  
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.  
10th Floor  
One Landmark Square  
Stamford, CT 06901-2682

Date Mailed: 12/20/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Hans-Jurgen Mann, Oberkochen, GERMANY;  
Udo Dinger, Oberkochen, GERMANY;  
Michael Muhlbeyer, Aalen, GERMANY;

## Assignment For Published Patent Application

Carl-Zeiss-Stiftung trading as Carl Zeiss;

## Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/255,214 12/13/2000 \* See attached letter request

## Foreign Applications \* See attached letter request

GERMANY 100 37 870.6 08/01/2000  
EUROPEAN PATENT OFFICE (EPO) 01116916.6 07/11/2001

If Required, Foreign Filing License Granted 09/08/2001

Projected Publication Date: 03/28/2002

Non-Publication Request: No

Early Publication Request: No

RECEIVED

DEC 26 2001

OHLANDT, GREELEY,  
RUGGIERO & PERLE, LLPRECEIVED  
JUL -7 2003  
TC 2900 MAIL ROOM

## Title

6-mirror microlithography projection objective

## Preliminary Class

250

COPY OF PAPER  
ORIGINALLY FILED

RECEIVED

APR 15 2002

TECH CENTER 1600/2900

**LICENSE FOR FOREIGN FILING UNDER**  
**Title 35, United States Code, Section 184**  
**Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

RECEIVED  
APR -7 2002  
TC 2800 MAIL ROOM